

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/22/2007

Robert A. Van Someren PO Box 2107 Cypress, TX 77410-2107

EXAMINER NEUDER, WILLIAM P **ART UNIT** PAPER NUMBER 3672

DATE MAILED: 06/22/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/824.316	04/14/2004	Warren Askew	19.0266	6065

TITLE OF INVENTION: DOWNHOLE ADJUSTABLE BENT HOUSING FOR DIRECTIONAL DRILLING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	09/24/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notificat	ions. NCE ADDRESS (Note: Use Bl				Note	: A certificate of	mailing	g can only be used for	correspondence address as rate "FEE ADDRESS" for domestic mailings of the
					nanè	rs Each additional	naner	, such as an assignmer iling or transmission.	or any other accompanying at or formal drawing, must
	7590 06/22	/2007		•	nave	•		_	
Robert A. Van	Someren			•	I her	Cert cby certify that thi	tificate s Fec(:	e of Mailing or Transn s) Transmittal is being	nission deposited with the United
PO Box 2107			•		State	es Postal Service w	ith suf	ficient postage for first	class mail in an envelope
Cypress, TX 774	10-2107				trans	smitted to the USP	го (57	1) 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
			•						(Depositor's name)
						·			(Signature)
						· .			(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR	.,	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/824,316	04/14/2004	-		Warren Askew				19.0266	6065
TITLE OF INVENTION	DOWNHOLE ADJUS	TABLE	BENT HOUSING	G FOR DIRECTIONA	AL D	RILLING			
APPLN, TYPE	SMALL ENTITY	ISS	UE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO .	L	\$1400	\$0		\$0	\$0 \$1400		09/24/2007
EXAM	INER		ART UNIT	CLASS-SUBCLASS	3				
NEUDER, W	VILLIAM P		3672	175-061000		•			
1: Change of corresponde	ence address or indicatio	n of "Fe	e Address" (37	2. For printing on	the p	atent front page, lis	st	•	
CFR 1.363). Change of correspond	ondence address (or Cha	inge of (Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,					
	ondence address (or Cha 3/122) attached.			registered attorneys or agent) and the names of up to 2 registered patent attorneys or agents. If no name is					
"Fee Address" indi	ication (or "Fee Address 2 or more recent) attach	" Indica	tion form						
Number is required.	2 of more recently attack	ica. Osc	or a Customer	listed, no name wi	ll be	printed.			
	ND RESIDENCE DATA								
PLEASE NOTE: Unl	ess an assignce is ident h in 37 CFR 3.11. Com	ified be	low, no assignce of this form is NO	data will appear on t T a substitute for filing	he pag an a	atent. If an assignassignassign	ce is i	dentified below, the de	ocument has been filed for
(A) NAME OF ASSIG		,		(B) RESIDENCE: (C					•
						_			
Please check the appropri	iate assignee category or	catego	ries (will not be pr	rinted on the patent):		Individual U Co	rporat	ion or other private gro	up entity Government
4a. The following fee(s)	are submitted:		41	b. Payment of Fee(s):	(Plea	se first reapply ar	ıy prev	viously paid issue fee s	shown above)
Issue Fee				A check is enclos					
Publication Fee (No small entity discount permitted)				Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies				The Director is he overpayment, to I	ereby Depo	authorized to char	ge the	required fee(s), any de-	ficiency, or credit any nextra copy of this form).
5. Change in Entity Stat	tus (from status indicate	d above)		•			· · · · · · · · · · · · · · · · · · ·	
a. Applicant claim	s SMALL ENTITY state	us. Sce	37 CFR 1.27.	• • •		_		TITY status. See 37 CF	
NOTE: The Issue Fee and interest as shown by the i	d Publication Fee (if req	uired) v	vill not be accepte ent and Trademark	d from anyone other the Office.	han t	he applicant; a regi	stered	attorney or agent; or th	e assignee or other party in
Authorized Signature			•						
Typed or printed name						-			
This collection of inform an application. Confiden	ation is required by 37 C tiality is governed by 35	CFR 1.3 U.S.C.	11. The information 122 and 37 CFR	on is required to obtain 1.14. This collection	n or r is est	etain a benefit by t imated to take 12 i	he pub minute	lic which is to file (and s to complete, includin	by the USPTO to process g gathering, preparing, and ne you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/824,316 04/14/2004		14/2004	Warren Askew	19.0266	6065	
75	90	06/22/2007		EXAMİNER		
Robert A. Van So	meren			NEUDER, WILLIAM P		
PO Box 2107			•	ART UNIT	PAPER NUMBER	
Cypress, TX 77410	0-2107			3672 DATE MAILED: 06/22/200	7	

Determination of Patent Term Extension or Adjustment under 35 U.S.C. 154 (b)

A reissue patent is for "the unexpired part of the term of the original patent." See 35 U.S.C. 251. Accordingly, the above-identified reissue application is not eligible for Patent Term Extension or Adjustment under 35 U.S.C. 154(b).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.